Vutti Venkata Sai Ganesh

Software Engineer

9177021480 | 2100030565cseh@gmail.com | Hyderabad

LinkedIn | GitHub

EDUCATION

- **Koneru Lakshmaiah Educational Foundation, Guntur**   *Sep 2021 - Aug 2025*
  Bachelor of Technology in Computer Science and Engineering (Honors)   CGPA: 9.4
- **Sri Sarada Educational Institutions, Vijayawada**   *May 2019 - Jun 2021*
  Board of Intermediate Education, Andhra Pradesh (BIEAP)   CGPA: 7.6

PROJECTS

- **Hotel Booking Management System**   *Jul 2023 - Nov 2023*

  Created an intuitive booking interface that enabled guests to search available rooms, compare rates, and make reservations. This enhancement led to a 40% increase in booking conversions and a 25% reduction in reservation time.
  - Executed a real-time reservation management system that streamlined bookings, cancellations, and modifications. This resulted in a 40% reduction in booking errors and a 25% increase in customer satisfaction.
  - Designed and carried out user interfaces with HTML5 and CSS3, creating visually appealing and user-friendly web pages.
  - Created and Executed user interface functionally.
  - **Technologies Incorporated:** HTML5, CSS3, Java, Spring Boot, and MySQL. **[GitHub Link]**

- **Employability and Consultancy System**   *Dec 2022 - Apr 2023*

  Engineered an intuitive and user-friendly web application tailored for job seekers. Integrated an AI-powered job matching algorithm, which increased successful job placements by 40% and reduced job search time by an average of 30 days.
  - Established and launched an interactive online platform for job seekers and employers.
  - Provided comprehensive consulting services in career development and recruitment, achieving a 40% increase in user engagement within six months.
  - **Technologies Incorporated:** HTML5, CSS3, Python, Django, and MySQL. **[GitHub Link]**

EXPERIENCE

- **AWS Cloud Virtual Internship**   *Nov 2022 - Jan 2023*
  AICTE - Eduskills   Virtual
  - Experienced in AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC.
  - Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI.

TRAINING AND CERTIFICATIONS

AWS Certified Cloud Practitioner **[Link]**   *(Valid Up to) Jul 2026*
Frontend Developer (React) Certificate **[Link]**   *Jun 2024*
Red Hat Enterprise Developer Associate **[Link]**   *Jun 2023 – Sep 2023*

TECHNICAL SKILLS & INTERESTS

Languages:	Java, C, HTML5+CSS3, JavaScript
Web Dev Tools:	Nodejs, VS code, Tableau, Eclipse
Frameworks:	ReactJS, Django
Cloud/Databases:	MongoDB, Relational Database (MySQL)
Relevant Coursework:	Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Data Visualization and Techniques, Software Engineering.
Areas of Interest:	Web Design and Development, Data Analysis.

POSITIONS OF RESPONSIBILITIES

Active Contributor, School of Competitive Coding   *KL University, Guntur*
  - Spearheaded engaging and informative sessions on various aspects of Data Structures and Algorithms.
  - Took a key role in organizing an event that attracted around 300 attendees, highlighting organizational and presentation
  - abilities.